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## CURRICULUM VITAE

**NAME:** Gerard T. DiNardo

**ORGANIZATION:** Department of Commerce  
National Oceanic & Atmospheric Administration  
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**PRESENT POSITION:** Fisheries Resources Division Director, Southwest Fisheries  
Science Center, La Jolla CA

**EDUCATION:** B.S. 1978, Montclair State College, Major: Biology  
M.S. 1982, Long Island University, C.W. Post Center  
Thesis topic: The Movement and Production of *Fundulus  
heteroclitus* in Berry's Creek, a Polluted Estuary.  
Ph.D. 1991, University of Maryland  
Dissertation topic: FISHMAP: An Expert System for Sampling  
Fish Populations.

**EXPERIENCE:**

2015-Present	Fisheries Resources Division Director, Southwest Fisheries Science Center, La Jolla CA
2006-2015	Supervisory Fish Biol., Fisheries Research and Monitoring Division, Stock Assessment Program, Pacific Islands Fisheries Science Center, Honolulu HI
1992-2006	Research Fishery Biologist, Fisheries Research and Monitoring Division, Pacific Islands Fisheries Science Center, Honolulu, HI
1991-1992	Fishery Biologist, Office of Protected Resources, Silver Springs, MD
1985-1990	Graduate Research Assistant, Chesapeake Biological Laboratory, University of Maryland, Solomons, MD
1982-1985	Associate Scientist, Martin Marietta Environmental Systems.

## HONORS AND AWARDS:

Eastern Marine Biological Research Center, Fisheries Research Institute, Taiwan, Certificate of Appreciation, 2010. For advancing knowledge and understanding of billfish population dynamics in eastern Taiwan.

Dept. of Commerce, Group Bronze Medal Award, 2009. Providing expertise to advance the first international measures for conserving yellowfin and bigeye tuna stocks in the western and central Pacific Ocean.

NOAA General Counsel's Award, 2008

## PUBLICATIONS:

Lien Y-H, Nan-Jay Su, Chi-Lu Sun, André E. Punt, Su-Zan Yeh, and Gerard DiNardo. 2014. Spatial and environmental determinants of the distribution of Striped Marlin (*Kajikia audax*) in the western and central North Pacific Ocean. *Environ. Biol. Fish.*, 97:267–276

Chang, S-K, G. DiNardo, J. Farley, J. Brodziak, and Z-L Yuan. *In review*. Possible stock structure of dolphinfish (*Coryphaena hippurus*) in Taiwan coastal waters based on growth performance. *Fisheries Research*.

Thomas, L., H-H Lee, G. T. DiNardo. 2014. Productivity and Susceptibility Analysis of Coral Reef Fish in Guam, NOAA Technical Memorandum NMFS-PIFSC.

Ault, J.S, S.G. Smith, J. Browder, W. Nuttle, E.C. Franklin, J. Luo, G.T. DiNardo, and J.A. Bohnsack. *In press*. Indicators for assessing the ecological dynamics and sustainability of southern Florida's coral reef and coastal fisheries. *Ecological Indicators*.

Nadon, M. O., Jerald S. Ault, Ivor W. Williams, Steven G. Smith, and Gerard T. DiNardo. *In review*. Assessment of Hawaiian coral reef fish populations using a length-based methodology applied to diver survey and fishery data.

Chang, Y-J, C. Sun, Y. Chen, S. Yeh, G DiNardo and N-J Su. 2013. Modelling the impacts of environmental variation on the habitat suitability of swordfish, *Xiphias gladius*, in the equatorial Atlantic Ocean. *ICES J. Marine*

Su, N-J, C-L. Sun, A. Punt, S-Z Yeh, and G. DiNardo. 2011. Modeling the impacts of environmental variation on the distribution of blue marlin, *Makaira nigricans*, in the Pacific Ocean. *ICES Journal of Marine Science*, 68(6): 1072-1093.

Brodziak, J., D. Courtney, L. Wagatsuma, J. O'Malley, H. Lee, W. Walsh, A. Andrews, R. Humphreys, and G. DiNardo. 2011. Stock assessment of Main Hawaiian Islands deep 7 bottomfish complex through 2010. PIFSC Admin. Report. Honolulu, HI. 110p.

N-J Su, C-L Sun, A. E. Punt, S-Z Yeh, and G. DiNardo. 2011. Evaluation of a spatially sex-specific assessment method incorporating a habitat preference model for blue marlin (*Makaira nigricans*) in the Pacific Ocean. *Fisheries Oceanography*, 20(5): 415-433.

Chang, S-K, G. DiNardo, Ta-Te Lin. 2010. Photo-based approach as an alternative method for collection of albacore (*Thunnus alalunga*) length frequency from longline vessels. *Fisheries Research* 105(3): 148-155.

Mangel M, Brodziak J, G. DiNardo. 2009. Reproductive ecology and scientific inference of steepness: a fundamental metric of population dynamics and strategic fisheries

- management. *Fish and Fisheries* 10: 1-16.
- DiNardo, Gerard T. and Robert B. Moffitt. 2007. The Northwestern Hawaiian Islands Lobster Fishery: A targeted slipper lobster fishery. *In* K. Lavalli and E. Spanier, editors. The biology and fisheries of slipper lobster *Crustacean Issues* 17, CRC Press, Taylor & Francis Group, Boca Raton, Florida.
- DiNardo, Gerard and Frank Parrish. 2006. Northwestern Hawaiian Islands Third Scientific Symposium. *Atoll Research Bulletin* No. 543, 579 p.
- DiNardo, G. T., E. E. DeMartini, and W. Haight. 2001. Estimates of lobster handling mortality associated with the Northwestern Hawaiian Islands lobster-trap fishery. *Fishery Bulletin* 100: 128-133.
- DiNardo, G.T. and J.A. Wetherall. 1999. Accounting for uncertainty in the development of harvest strategies for the Northwestern Hawaiian Islands lobster trap fishery. *Fisheries Science* 56: 943-951.

## **SYNERGISTIC ACTIVITIES**

Chair NOAA-China LMR Subcommittee on Coral Resources  
Chairman, International Scientific Committee for Tuna and Tuna-like Species in the North Pacific Ocean (ISC) (2010-present)  
Chair, ISC Billfish Working Group (2004-2011)  
Scientist, U.S.A. Delegation to the North Pacific Fisheries Commission (2007-2012)  
Scientist, U.S.A. Delegation to the Western Central Pacific Fisheries Commission (2007-2010)  
National Stock Assessment Methods Steering Committee (2000-2011)  
National Standard 2 Guidelines Working group (2010-present)  
National Stock Assessment Workshop Steering Committee (2004-present)  
National Cooperative Research Working Group (2004-present)

### Graduate student committees (current):

Mark Nadon – University of Miami. Major Advisor: Jerald Ault  
Dean Courtney – University of Alaska. Major Advisor: Milo Adkison  
Hsiao-Yun Chang – University of Hawaii. Major Advisor: Erik Franklin